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BOROUGH OF FAVERSHAM



ANNUAL REPORT

of the

MEDICAL OFFICER OF HEALTH

for

1957

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BOROUGH OF FAVERSHAM

ANNUAL

REPORT

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MEDICAL OFFICER OF HEALTH

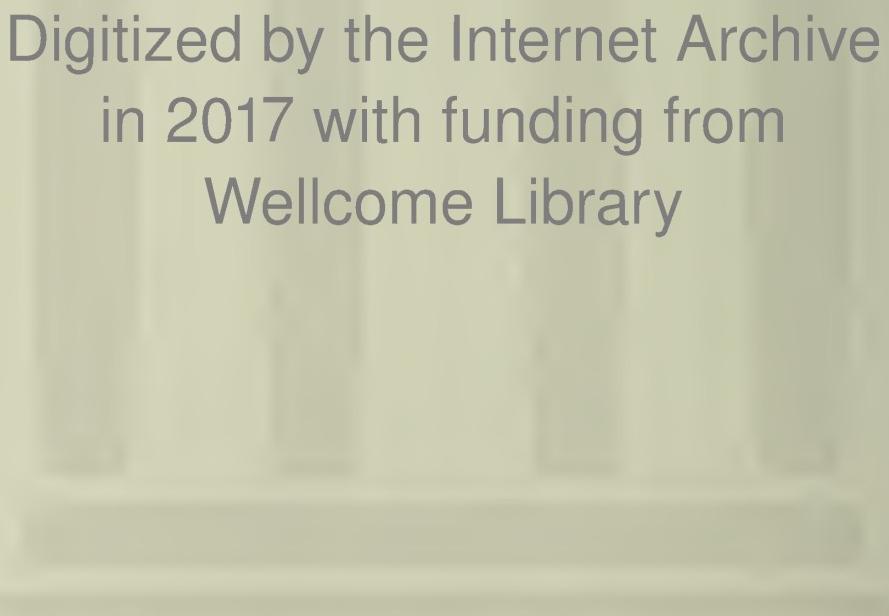
for

1957

J.T. MURPHY

M.B., B.Ch., D.P.H.

MEDICAL OFFICER OF HEALTH



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THE TOWN COUNCIL
OF THE
BOROUGH OF FAVERSHAM

THE MAYOR

+Councillor John Albert Evan Jones

THE DEPUTY MAYOR

+Councillor Mrs. L.D. Older

ALDERMEN :

F.G. Johnson
H. Knowles

+J.H. Johnson
+J.W. Videan

COUNCILLORS :

+R.S. Amor
H.H.J. Head
+A.L. King
A.A. Salmon
R.T. Winton

+G.C. Ely
P.V. Head
+H.P. Lee-Roberts
+S.C. Wimble
L.H. Wood

(+ Denotes members of the Health Committee)

TOWN CLERK :

S. Wilson to 31st May, 1957
F.G. Bishop from 1st June, 1957

PUBLIC HEALTH DEPARTMENT

MEDICAL OFFICER OF HEALTH
to the Borough and Port of Faversham

John Terence Murphy, M.B., B.Ch., D.P.H.

PUBLIC HEALTH INSPECTOR
to the Borough and Port (Eastern Section) of Faversham

Mr. A.J. Hurn, C.R.San.I., M.S.I.A.

PUBLIC HEALTH INSPECTOR
Port of Faversham (Western Section)

Mr. A. Leslie, M.S.I.A., A.R.San.I.

CLERK

Mrs. C. Hogben to 31st August, 1957
Mr. P. Allen from 1st September 1957

Municipal Offices,
Faversham.

June, 1958

Mr. Mayor, Aldermen and Councillors,

I have the honour to submit my Annual Report on the Health of the Borough for 1957 including a report on the Port Health Area.

The birth rate has not been exceeded since 1948 and was forty-three more than last year, while the death rate was eight lower than in the previous year. The corrected figures for the Borough of the birth and death rates are 18.8 and 9.6 per thousand which provides a comparison with England and Wales of 16.1 and 11.5 respectively.

The number of children under one year who died was eight being three less than in the previous year and of this number six died during the first week of life. Rather wide variations must be expected in the figures when one is dealing with relatively small populations but the infantile mortality of 35.9 compares unfavourably with England and Wales as a whole with a rate of 23.0 which is the lowest ever recorded.

The number of children dying during the first year of life has been progressively diminishing but this diminution has been more noticeable in children over a month old mainly contributed to by better environmental conditions together with more knowledgeable maternal, nursing and medical care. The least reduction in infant mortality is in children under one month old, especially in the perinatal group, a term used to denote the stillbirths combined with the number of children dying during the first week of life. The relatively high perinatal mortality has remained constant during the past ten years and is due to adverse influences on the child before and during birth and over which environmental hygiene has no control.

Other than Pneumonia, there were no deaths from infectious diseases and the four confirmed cases of poliomyelitis made excellent recovery. The story of the infectious diseases including influenza is covered in the body of the report - at no time during the year did there appear any cause for alarm and any fear of a widespread epidemic was completely unjustified. The Public Health Department issued, in conjunction with the Medical Practitioners in the Borough, a statement to the Press on the Influenza epidemic which I understand proved helpful.

Slum Clearance moved apace during the year with a total of eighty-nine houses represented but unfortunately at the rate of building which has been allocated, it will take more than two years for all the residents to be rehoused, and there still remains a substantial number of unfit houses which must be dealt with.

In my last Annual Report I stated that 1956 appeared to be an unfortunate year statistically - this year, shows a considerable increase in the birth rate with a diminution in the death rate and infantile mortality rate and these factors taken together with the high average of age at death would indicate that the Borough with its medieval atmosphere and pleasant surroundings and expectation of better future communications is a pleasant and healthy place in which to grow old.

During the year the Department has obtained a full time male Clerical Assistant and this has proved a boon especially as your Medical Officer is Medical Officer of Health to five other Local Authorities.

I wish to record my thanks to Mr. Hurn for the pleasant manner in which he carries out his duties and also to the Chairman and Members of the Health Committee for their help and advice throughout the year.

I am,
Your obedient Servant,

J.T. Murphy,

Medical Officer of Health.

SECTION ISTATISTICS AND SOCIAL CONDITIONS
OF THE AREAClimatology

The total rainfall during the year was 23.08 inches as compared with 25.48 inches in 1956 and 26.61 inches in 1955.

The Maximum and Minimum temperatures, together with the rainfall recorded each month, are shown in Appendix "A"

Area

3,070 acres. No change.

Population

The estimated mid-year population for 1957 as given by the Registrar General was 12,300, a decrease of 10 from the estimated population for the previous year, i.e. 12,310.

Number of Inhabited Houses

The number of inhabited houses at the end of 1957 was 4,556 as compared with 4,489 at the end of 1956. Towards this increase 58 houses were provided by the Council, 10 houses and Almshouses converted to flats and 22 were constructed privately. During the year 29 houses were demolished. The net increase in habitable houses was 61.

Rateable Value

£144,308, compared with £146,727 on the 31st December, 1956.

Sum Represented by the Penny Rate

£559 18s. 10.372d., compared with £581 10s. 6.53d., for the financial year 1956/57.

SECTION IIVITAL STATISTICSBirths

The number of births during 1957 was 223. This is an increase of 43 from the previous year, i.e. 180.

Of the total births belonging to the area (223) during 1957, 82 were born outside the area. There is no private maternity accommodation in the Borough.

	<u>Males</u>	<u>Female</u>	<u>Total</u>
(i) Live Births - Legitimate	108 (87)	109 (87)	217 (174)
Illegitimate	5 (2)	1 (4)	6 (6)
	<hr/>	<hr/>	<hr/>
	113 (89)	110 (91)	223 (180)
	<hr/>	<hr/>	<hr/>

(ii) Still Births - The number of still births in 1957 was 6, being an increase of 1 over 1956. This represents 2.6% of all live and still births.

(iii) Illegitimate Births - These numbered 6 during 1957 being the same as in the previous year. The percentage of illegitimate births to total births was 2.7%. 1956 percentage was 2.7%

(iv) Birth Rate - The crude birth rate for the year was 18.1 per 1,000 of the estimated population.

The corrected birth rate for 1957 was 18.8.

The birth rate for England and Wales as a whole was 16.1 per 1,000 of the population.

(v) Table II shows the number of births and the birth rates since 1947 and the number of illegitimate births each year during the same period.

Deaths

(a) The number of deaths occurring in and assignable to the Borough during 1957 was 258. Of these 140 were males and 118 females, being 8 less than in the previous year. All deaths occurring at Bensted House irrespective of whether the person was previously a resident in Faversham or not, are assigned to Faversham. Of the 258 deaths 113 occurred at Bensted House.

(b) The following table shows the age groups in which the deaths occurred:-

TABLE I

Sex	Under one year	1-	5-	15-	25-	35-	45-	55-	65-	75-	85 and over	Total
Males	4	-	1	-	1	2	8	15	36	51	22	140
Females	4	-	-	1	1	1	9	13	25	43	21	118

The average age at death was 70.9 years, being 70.6 for males and 71.3 for females. The oldest death was that of a female aged 98 years.

(c) The crude death rate for 1957 was 20.9 per 1,000 of the population as compared with 21.6 in the preceding year. The corrected death rate i.e. the rate adjusted for age and sex distribution to that of England and Wales as a whole was 9.6 per 1,000. The rate for England and Wales was 11.5 per 1,000

(d) Table II shows the number of death rates since 1947 and Table III shows the causes of death during 1957 classified by the Registrar General under 36 headings on the Abbreviated List of the International Classification of Disease, Injuries and Cause of Death.

TABLE IIBirths, Deaths and Infant Mortality - 1947-1957

Year	BIRTHS			DEATHS			INFANT MORTALITY	
	Illegiti- mate births	Total Live Births	Crude Birth Rate	No. of Deaths	Crude Death Rate	Total Infant Deaths	Infant Mortality Rate	
1947	17	254	30.8	171	14.0	7	27.1	
1948	16	225	18.5	166	13.6	8	35.5	
1949	9	218	17.6	184	14.9	4	18.3	
1950	4	188	14.9	157	12.4	8	42.5	
1951	6	175	14.2	150	12.2	5	28.5	
1952	12	203	16.6	267	21.8	5	24.6	
1953	13	191	15.5	232	18.9	4	20.9	
1954	4	198	16.1	220	17.9	3	15.2	
1955	5	190	15.4	227	18.4	5	26.3	
1956	6	180	14.6	266	21.6	11	61.1	
1957	6	223	18.1	258	20.9	8	35.9	

TABLE III

Classification of Causes	Males	Females	Total
1. Tuberculosis, respiratory	1 (-)	- (-)	1 (-)
2. Tuberculosis, other	- (-)	- (-)	- (-)
3. Syphilitic disease	- (-)	- (-)	- (-)
4. Diphtheria	- (-)	- (-)	- (-)
5. Whooping Cough	- (-)	- (-)	- (-)
6. Meningococcal infections	- (-)	- (-)	- (-)
7. Acute Poliomyelitis	- (-)	- (-)	- (-)
8. Measles	- (-)	- (-)	- (-)
9. Other infective and parasitic diseases	- (2)	- (-)	- (2)
10. Malignant neoplasm, stomach	5 (2)	7 (1)	12 (3)
11. " " lungs, bronchus	8 (5)	1 (-)	9 (5)
12. " " breast	- (1)	2 (3)	2 (4)
13. " " uterus	- (-)	2 (2)	2 (2)
14. Other malignant & Lymphatic Neoplasms	14 (15)	7 (6)	21 (21)
15. Leukaemia, aleukaemia	- (1)	- (1)	- (2)
16. Diabetes	- (1)	3 (-)	3 (1)
17. Vascular Lesions of nervous system	24 (18)	23 (20)	47 (38)
18. Coronary disease, angina	17 (12)	11 (14)	28 (26)
19. Hypertension with heart disease	2 (-)	1 (5)	3 (5)
20. Other heart disease	40 (40)	34 (56)	74 (96)
21. Other circulatory disease	2 (5)	4 (4)	6 (9)
22. Influenza	3 (1)	4 (-)	7 (1)
23. Pneumonia	4 (2)	1 (2)	5 (4)
24. Bronchitis	6 (8)	1 (5)	7 (13)
25. Other diseases of the respiratory system	- (1)	- (1)	- (2)
26. Ulcer of stomach & duodenum	2 (3)	2 (1)	4 (4)
27. Gastritis, enteritis & diarrhoea	- (1)	1 (1)	1 (2)
28. Nephritis & nephrosis	1 (-)	1 (2)	2 (2)
29. Hyperplasia of prostate	- (-)	- (-)	- (-)
30. Pregnancy, childbirth, abortion	- (-)	- (-)	- (-)
31. Congenital malformations	- (1)	1 (1)	1 (2)
32. Other defined and ill-defined diseases	6 (10)	11 (7)	17 (17)
33. Motor vehicle accidents	2 (1)	- (-)	2 (1)
34. All other accidents	2 (1)	- (1)	2 (2)
35. Suicide	1 (1)	1 (1)	2 (2)
36. Homicide & operations of war	- (-)	- (-)	- (-)

All causes

140 (132) 118 (134) 258 (266)

(figures in brackets refer to the preceding year)

Infant Mortality

The number of deaths of infants under 1 year was 8 in 1957, being 3 less than in the previous year. The infant mortality rate for the year was 35.9. Infant mortality rate for England and Wales as a whole was 23.0.

The number of infant deaths each year and the infant mortality rate since 1947 is shown in Table II.

Particulars in regard to the deaths that occurred in 1957 were as follows:-

Cause of Death	Sex	Age at Death	Place of Death
Asphyxia neonatorum	F	5 min.	Hospital
Prematurity			
Maternal diabetes mellitus	F	7 hours	Hospital
Hypertension toxæmia of pregnancy)			
Persistant atelectasis	M	9 hours	Home
Prematurity of 8 weeks)			
Atelectasis)	F	1 day	Hospital
Twins			
Prematurity of 8 weeks)			
Atelectasis)	M	1 day	Hospital
Twins			
Atelectasis)			
Prematurity)	M	1 day	Hospital
Congenital hydrocephalus			
Acute Bronchitis)			
Spastic Quadriplegia)	M	11 months	Hospital

There were 12 perinatal deaths that is the number of still births combined with the number of children dying in the first weeks of life. It is among this group that no reduction has been noticed during the past decade.

SECTION III

INFECTIOUS AND OTHER DISEASES

The number of infectious diseases notified in 1957 was 319, being 263 more than the previous year, i.e. 56 cases in 1956. The large increase in infectious diseases occurring in the Borough was mainly because of the number of notifications of children suffering from Whooping Cough, 202 as against 14 during the preceding year. It is hoped that with immunisation now being offered to children against this disease that there will be a rapid fall in notifications.

There were no notifications of Food Poisoning during the year and one would naturally wish to believe that this was a direct result of the intensive clean food campaign which is being constantly waged by the Health Department following the Food Hygiene Regulations made under the Food and Drugs Act, 1955.

There were seven notifications throughout the year of Poliomyelitis - the first occurring in mid July and the last one in mid September. Five of the patients were removed to Hospital and two were nursed at home. Two of the cases admitted to Hospital were subsequently discharged as not suffering from Poliomyelitis and in the case of another kept at home, all tests failed to substantiate a diagnosis of Poliomyelitis. The final result was that four cases of Poliomyelitis - two being paralytic and two non-paralytic were confirmed and all made excellent recovery.

Influenza

This is not a notifiable disease but during the outbreaks in the Autumn I was kept constantly informed by the Ministry of Labour and National Insurance and by Head Teachers of the Faversham Schools of the progress of the disease. It would appear that the disease was especially prevalent among young adults and children of school age and while less than one fifth of the population generally appeared to be affected, upwards to 70% of the school population had symptoms of influenza. Seven deaths were ascribed to Influenza, three being male and four female, while four of the patients had been already suffering from other defects which would lower their natural resistance to infection. The ages at death were:-

<u>Males</u>	<u>Females</u>
46 years	20 years
61 years	29 years
79 years	52 years
	73 years

Total number of Infectious Diseases occurring and the number admitted to Hospital and total deaths from diseases are shown in Table IV and the age distribution of cases occurring is shown in Table V.

TABLE IV

DISEASE	No. of Cases		Admission to Hospital or Sanatorium	Deaths
	1957	1956		
Scarlet Fever	6	(7)	1	-
Whooping Cough	202	(14)	-	-
Acute Poliomyelitis	7 ⁺	(1)	5	-
Measles	74	(2)	-	-
Pneumonia	23	(18)	6	5
Dysentery	-	(-)	-	-
Erysipelas	-	(-)	-	-
Meningococcal Infections	-	(-)	-	-
Food Poisoning	-	(1)	-	-
Puerperal Pyrexia	1	(1)	1	-
Tuberculosis				
Pulmonary	4	(11)	4	1
Non-Pulmonary	2	(1)	2	-
Totals	319	(56)	19	6

+ Four cases confirmed.

TABLE V
Age Group Distribution - Infectious Disease

DISEASE	-1	-5	-15	-20	-30	-40	-50	-60	over 60	Total
Scarlet Fever	-	3	1	1	1	-	-	-	-	6
Whooping Cough	22	91	83	1	1	2	2	-	-	202
Measles	4	24	46	-	-	-	-	-	-	74
Pneumonia	-	-	-	1	1	2	7	4	8	23
Food Poisoning	-	-	-	-	-	-	-	-	-	-
Puerperal Pyrexia	-	-	-	-	1	-	-	-	-	1
Dysentery	-	-	-	-	-	-	-	-	-	-
Acute Poliomyelitis	-	-	2	1	-	3	1	-	-	7 ⁺
Tuberculosis	-	-	-	-	-	-	1	1	2	4
Pulmonary	-	-	-	-	1	-	-	-	-	2
Non-Pulmonary	-	-	-	-	-	-	-	-	1	2

+ Four cases confirmed

Table VI shows the incidence of notification of Infectious Disease in the Borough in 1957 in comparison with the previous ten years.

TABLE VI

Incidence of Infectious Disease during the undermentioned years

DISEASE	1947	'48	'49	'50	'51	'52	'53	'54	'55	'56	'57
Smallpox	-	-	-	-	-	-	-	-	-	-	-
Scarlet Fever	6	6	14	34	3	5	2	2	4	7	6
Diphtheria	-	-	-	-	-	-	-	-	-	-	-
Measles	11	206	13	373	106	372	79	4	447	2	74
Whooping Cough	92	46	8	49	256	9	79	107	5	14	202
Erysipelas	-	3	1	2	4	1	2	-	-	-	-
Pneumonia	7	5	10	8	14	15	18	9	17	18	23
Typhus Fever	-	-	-	-	-	-	-	-	-	-	-
Dysentery	-	-	-	-	-	-	-	7	1	-	-
Typhoid and Paratyphoid Fever	1	-	-	-	-	-	-	-	-	-	-
Ophthalmia Neonatorum	-	-	-	-	-	-	-	-	-	-	-
Acute Poliomyelitis	3	-	1	1	-	1	-	-	4	1	7 ⁺
Encephalitis Lethargica	-	-	-	-	-	-	-	-	-	-	-
Cerebro-Spinal Fever	1	1	-	1	-	-	-	-	-	-	-
Food Poisoning	12	45	-	-	1	-	8	1	3	1	-
Puerperal Pyrexia	2	2	-	-	3	-	2	1	-	1	1
Malaria	-	-	-	-	-	-	-	-	-	-	-

⁺Four Cases confirmed

TUBERCULOSIS1. Incidence and Deaths

Four cases of Pulmonary Tuberculosis were notified during 1957, seven less than the previous year. One death from Pulmonary Tuberculosis was notified during the year.

In regard to Non-Pulmonary Tuberculosis, two cases were notified as compared with one in the previous year.

Table VII shows the number of cases notified and the deaths attributed to Tuberculosis since 1947.

TABLE VII

Year	No. of Primary Notifications received		Deaths		Death Rate per 10,000 of Population	
	Pul.	Non-Pul.	Pul.	Non-Pul.	Pul.	Non-Pul.
1947	10	5	3	-	2.4	-
1948	23	8	6	1	4.9	0.8
1949	8	8	5	1	4.1	0.8
1950	4	5	2	-	1.5	-
1951	8	1	5	-	4.0	-
1952	20	1	3	-	2.4	-
1953	9	2	-	-	-	-
1954	6	-	4	-	3.3	-
1955	1	-	2	-	0.8	-
1956	11	1	-	-	-	-
1957	4	2	1	-	0.8	-

2. Tuberculosis Register

The number and types of cases at present in the Area and on the Tuberculosis Register are shown in Table VIII. Figures in brackets refer to the preceding year.

TABLE VIII

	Pulmonary		Non-Pulmonary		Totals
	M	F	M	F	
On Tuberculosis Register 1/1/57	46 (40)	38 (34)	12 (11)	9 (9)	105 (94)
Transferred to Borough	2 (1)	3 (4)	- (-)	- (-)	5 (5)
Notified in Borough	4 (7)	- (4)	1 (-)	1 (1)	6 (12)
Returned to Borough	- (1)	- (-)	- (1)	- (-)	- (2)
	52 (49)	41 (42)	13 (12)	10 (10)	116 (113)
Deaths	1 (-)	- (-)	- (-)	- (-)	1 (-)
Removed from Borough	6 (3)	4 (4)	1 (-)	1 (-)	12 (7)
Recovered	- (-)	1 (-)	- (-)	1 (1)	2 (1)
Balance remaining on Register 31/12/57	45 (46)	36 (38)	12 (12)	8 (9)	101 (105)

I am indebted to Dr. O. Clarke, Consultant Chest Physician for the following further particulars regarding patients from the Faversham Area:-

- (a) Number of patients from the Borough of Faversham who attended the Chest Clinic during 1957 (this includes contacts etc.) ... 238
- (b) Total number of attendances during the year of patients in (a) above. ... 572
- (c) Number of patients from the Borough of Faversham who received Sanatorium treatment during the year ... 7

IMMUNISATION AND VACCINATION

1. Diphtheria Immunisation

The County Medical Officer reports that during 1957, 149 children under 5 years of age and 25 children between the ages of 5 and 15 years were immunised against Diphtheria and a further 182 children received re-inforcing inoculations. In the preceding year 152 children under 5 years of age and 21 children between the ages 5 and 15 years were inoculated.

2. Vaccination Against Smallpox

During the same period 194 primary vaccinations and 11 re-vaccinations against Smallpox were carried out. Of the 194 primary vaccinations, 111 were children under 1 year of age and 53 of children aged 1 to 2 years.

3 Vaccination Against Poliomyelitis

The County Medical Officer also reports that 389 children from 4 to 11 years of age received a course of two injections against Poliomyelitis during 1957.

SECTION IVGENERAL PROVISION OF HEALTH SERVICES1. National Health Services

Local Authority Health Services under the National Health Service Act are provided and administered by the Kent County Council. These Services include the Care of Mothers and Young Children, the provision of Midwives, Health Visiting and Home Nursing, Vaccination and Immunisation, Prevention of Illness, Care and After-care, and Domestic Help Services.

Chest Clinics and the care of Tuberculosis patients are the responsibility of the Regional Hospital Board, as also is Mental Welfare.

Various Clinics in connection with these Services are held as follows:-

Clinics and Sessions(a) Queen's Hall

	<u>Day</u>	<u>Time</u>
Child Welfare	Tues. and Friday	2-4 p.m.

(immunisation is carried out at the Child Welfare Clinic on Friday afternoon, if required, but vaccinations are all referred to own Doctor)

(b) School ClinicSolomon's Lane

	<u>Day</u>	<u>Time</u>
Relaxation Classes	Monday	2.30-3.30p.m.
Minor Ailments Clinic	(Wednesday	9-10 a.m.
	(Saturday	9-12 noon
Dental Gas Clinic	Tuesday	9-12 noon
Dental	Tuesday	2-4 p.m.

(c) Chest ClinicSouth Road

Thursday (by appointment) 10.30 a.m.

Cases for X-ray and Artificial Pneumothorax are referred to the Kent and Canterbury Hospital as and when required.

(d) Domestic Help

Application can be made at the Kent County Welfare Office, West Street, Faversham. Mon., Tues., Fri.,: 9-10 a.m. or Wed., Thurs., Sat., 9 a.m. - 12 noon.

(e) Psychiatric Clinic
South Road

This clinic is held every Thursday at 5.0 p.m. Appointments are made through St. Augustine's Hospital

2. School Health Service

I am indebted to the County Medical Officer for the following information of the work of the School Health Service in the Borough.

(i) Medical Inspection

(a) Number of children inspected (periodic inspections)	1,382	(901)
(b) Number found requiring treatment	115	(75)
(c) Percentage requiring treatment	8.2%	(8.3%)
(d) Number of main defects requiring treatment:-		

Eyes	58	(37)
Ear, Nose and Throat	10	(6)
Orthopaedic	26	(24)
Heart and Circulation	1	(-)
Lungs	18	(3)

(ii) Classification of General Condition of Pupils:-

Age Groups	Number of Pupils Inspected	Satisfactory		Unsatisfactory	
		Number.	% of Col.(2)	Number.	% of Col(2)
(1)	(2)	(3)	(4)	(5)	(6)
Entrants	276	275	99.6	1	0.4
Second Age Group	239	239	100.0	-	-
Third Age Group	325	324	99.7	1	0.3
Other Periodic Inspections	542	542	100.0	-	-
Total	1382	1380	99.9	2	0.1

(iii) Dental Inspection and Treatment

- (a) Number of children inspected 2,248 (3,231)
- (b) Number found to require treatment 1,141 (1,849)
- (c) Percentage requiring treatment 50.8% (57.2%)

(iv) Infestation with Vermin

- (a) Total number of examinations in the schools by the School Nurses or other authorised persons 2,512 (2,450)
- (b) Total number of individual pupils found to be infested 20 (23)
- (c) Number of individual pupils in respect of whom cleansing notices were issued (Section 54 (2) Education Act, 1944) - (-)

SECTION V

SANITARY CIRCUMSTANCES OF THE AREA

1. General Sanitary Circumstances

(a) Water Supply

The public supply which is provided by the Faversham Water Company is derived from two deep wells in the chalk at Copton and Ospringe. The storage reservoir is at Porter's Lane. Chlorination is carried out at the Company's pumping station at Copton, where the water from Ospringe is also treated before it is received into the reservoir. The supply is adequate for the needs of the District and of excellent quality.

Twelve samples, ten for bacteriological and two for chemical examination, were taken by the Company during the year and the results were very satisfactory in every case.

All dwelling-houses in the Council's District with the exception of nine at Ham Farm, the "Shipwright's Arms" at Hollow Shore and two School Farm Cottages, Whitstable Road, a total of twelve houses, are provided with a main supply.

(b) Drainage and Sewerage

There have been no alterations or additions under this heading during the year.

(c) Scavenging

Scavenging is carried out under the direction of the Borough Engineer and Surveyor. Tipping takes place at Preston Chalk Pit and Ospringe Brickfield. Trial tipping was undertaken during the year for a short period at Ham Road where refuse was disposed of by tipping into water filled excavations at the gravel pits. It is not yet decided if this will be continued.

(d) School Sanitation

This is generally satisfactory being well maintained in good sanitary condition.

(e) Public Conveniences

During the year an obsolete type of iron urinal which frequently gave cause for complaint, was removed by the County Council from its site at London Road, opposite to the entrance to the Mall.

Other public conveniences in the Borough are well maintained.

(f) Hop Pickers' Camps

The two camps in the district at Queen Court and Westwood Court were occupied during the season. The Camps were kept in a reasonable condition and nothing of note occurred during their occupation.

(g) Mortuary Accommodation

There is no alteration under this heading, the Mortuary at the Cottage Hospital being used as required.

2. Inspections and Supervision of Food

(a) Milk

There are three premises registered as dairies and four registered distributors. Pasteurised milk is processed at two premises, i.e. Faversham and Thanet Co-operative Society, Preston Street, and Messrs. Alexander, Abbey Dairy.

Three dealers licences to retail Tuberculin Tested milk and one to retail Pasteurised milk were granted during the year. Nineteen licences to retail "Sterilised" milk were also granted.

(b) Meat

One licensed slaughterhouse is operated by local butchers at Flood Lane. There was another decrease in the number of animals slaughtered i.e. 3,235 as compared with 3,717 in 1956.

12 cwts. 3 qtrs. 22 $\frac{1}{2}$ lbs., of meat and offal were condemned on account of diseased conditions, a decrease of 3 cwts on the preceding year. It is interesting to note the considerable decline in the incidence of tuberculosis in animals, particularly pigs. Of 1,848 pigs inspected not one case of infection by tuberculosis was found.

Table IX which shows particulars of animals slaughtered and the diseased conditions found follows:-

TABLE IX

	Cattle Excluding Cows	Cows	Calves	Sheep & Lambs	Pigs	Total
Number killed	385 (379)	18 (20)	61 (56)	923 (1,154)	1,848 (2,108)	3,235 (3,717)
Number inspected	385 (379)	18 (20)	61 (56)	923 (1,154)	1,848 (2,108)	3,235 (3,717)
<u>All Diseases except</u>						
<u>Tuberculosis and</u>						
<u>Cysticerci</u>						
Whole carcases condemned	- (-)	- (1)	- (-)	1 (2)	1 (1)	2 (4)
Carcases of which some part or organ was condemned	65 (50)	1 (-)	- (-)	15 (24)	43 (35)	124 (109)
Percentage of the number inspected affected with disease other than tuberculosis and cysticerci	16.8% (13.2%)	5.5% (5.0%)	- (-)	1.7% (2.2%)	2.3% (1.7%)	
<u>Tuberculosis only:</u>						
Whole carcases condemned	- (-)	- (-)	- (-)	- (-)	- (-)	- (-)
Carcases of which some part or organ was condemned	9 (13)	- (-)	- (-)	- (-)	- (5)	9 (18)
Percentage of the number inspected affected with tuberculosis	2.3% (3.4%)	- (-)	- (-)	- (-)	- (0.2%)	
<u>Cysticercosis</u>						
Carcases of which some part or organ was condemned	-	-	-	-	-	-
Carcases submitted to treatment by refrigeration	-	-	-	-	-	-
Generalised and totally condemned	-	-	-	-	-	-

(Figures in brackets are the corresponding figures for 1956)

(c) Other Foods

1 ton. 5cwt. 1qtrs. 24lbs. of assorted foodstuffs were condemned during the year. These were mainly tinned products, fish and miscellaneous groceries.

Also five tons of carrots and sixty-three tons of Australian pears consigned to Messrs. East Kent Packers for sorting were found to be unfit and were condemned.

(d) Preparation of Preserved Food

This includes sausage manufacture, fish-frying and the preparation of cooked meats. Twenty-eight premises are registered for these purposes and routine inspections have been made during the year.

(e) Ice-cream

No ice-cream is manufactured in the district. Fifty-six premises are registered for its sale. Modern refrigerated cabinets are installed and the ice-cream is sold as received from the Manufacturers in a pre-packed condition.

(f) Bakehouses

There are seven bakehouses in the district. Routine inspections have been made during the year and the premises found to be kept in a satisfactory condition.

(g) Food Premises

The following table shows the premises where food is sold or handled and the number of inspections made.

TABLE XFOOD PREMISES

<u>Premises</u>	<u>Number</u>	<u>Number of Inspections</u>
Butchers and Pork Butchers	15	102
Grocers	23	76
Fishmongers	4	50
+Fish Fryers	6	13
Bakers and Confectioners	13	35
Green Grocers	9	22
Dairies	3	10
Cafes and teashops	8	13
Hotels	5	6
General Shops	35	29
+Ice-cream premises	56	25
+Preserved Foods	29	22
	<u>206</u>	<u>403</u>

*Registered under Food and Drugs Act, 1955, Section 16.

(h) Food and Drugs Act, 1955

The following details of samples taken in the District under the Food and Drugs Act, 1955 are supplied by courtesy of the Chief Inspector, Weights and Measures Department, Kent County Council.

<u>Article</u>	<u>No.</u>	<u>Article</u>	<u>No.</u>
Apricot Nectar	1	B/fd	20
Baby Bubbly	1	Milk	38
Babycham	1	Mincemeat	1
Beef Sausage Meat	1	Multiple Vitamin Capsules	1
Beefsteak and Kidney Pie	1	Night Cream Hormone	1
Bread and Butter	2	Oatmeal Stout	1
Brown Ale	1	Pineapple Juice	1
Cherryade	1	Red Cherries	1
Dates, stoneless	1	Sauce	1
Gin	1	Sausage Rolls	4
Glucose D	1	Sausages, chipolata	1
Halibut Liver Oil Capsules	1	Steak pudding	1
Ice Cream	2	Strawberries	1
Light Dinner Ale	1	Tomato Juice Cocktail	1
Liquid Paraffin	1	Tomatoes	3
Marmalade	1	Turtle Oil Beauty Mask	1
Meat Patties	1	Vimto	1
Medicated Shampoo	1	Whisky	2
	c/fd <u>20</u>		Total <u>80</u>

Summary

Milks.....	38
Drugs	7
Spirits.....	3
Other Samples	32
Total	<u>80</u>

All the above samples were genuine

3 Disinfection and Disinfestation

Five disinfections were carried out during the year in connection with notified cases of infectious disease i.e.:-- Scarlet Fever.

Three disinfestations of verminous premises were also undertaken

4. Rodent Control

430 Various properties were inspected during the year and 151 treatments carried out.

The services of a part-time operator from the Highway Staff have been retained and this work is carried out by him very efficiently. The following table shows the particulars of inspections and treatments.

TABLE XI

	Local Authority	Type of Property			Total
		Dwelling-houses	Agricultural	All other including Business Premises	
1. Total Number of Properties in Local Authority District	23	4,556	17	231	4,827
2. Number of Properties inspected by Local Authority	23	253	7	147	430
3. Number of Properties inspected found to be infested by rats	6	83	3	20	112
4. No. of Properties inspected found to be seriously infested with mice	-	26	-	13	39
5. No. of Properties treated by Local Authority	6	109	3	33	151

5. Rag Flock Act, 1951

There are no premises in the Council's District to which this Act applies

6. Pet Animals Act, 1951

There are now three premises licensed for the sale of pet animals. These deal mainly in cage birds, rabbits, hamsters, tortoises and such small creatures. The premises are kept in a satisfactory condition.

7. Summary

Appendix "B" summarises public health inspections and visits (other than those in connection with housing) carried out during the year.

SECTION VIHOUSING

1. The following is a summary of action taken under the Housing and Public Health Acts during the year.
- | | |
|---|---------|
| (a) Inspections of dwelling-houses for housing defects | ... 137 |
| (b) Number of houses found to be in any respect unfit for human habitation | ... 47 |
| (c) Number of houses found to be unfit for human habitation and incapable of repair at reasonable expense | ... 4 |
| (d) Number of dwelling-houses in which defects were remedied by informal action | ... 43 |
| (e) Number of dwelling-houses which were rendered fit after service of formal notices | ... NIL |
| (f) Number of dwelling-houses in respect of which demolition orders were made | ... 2 |
| (g) Number of houses demolished by formal action | ... 31 |
| (h) Number of houses closed under Section II, Housing Act, 1936 | ... 2 |
| (i) Number of new houses erected by Local Authority | ... 58 |
| (j) Number of new houses erected by Private Enterprise | ... 22 |

The following statement shows various types of nuisances and housing defects dealt with:-

	<u>Defects</u>	<u>Visits & Revisits</u>
Leaking & Defective roofs	15	31
Damp & defective walls	9	19
Defective ceilings	4	7
Defective floors	3	7
Defective doors & windows	3	5
Defective Chimneys	2	2
Defective coppers, stoves & fireplaces	2	4
Defective drains	7	12
Blocked drains	17	27
Cesspools full	1	1
Defective W.C. cisterns	2	4
Defective W.C. pans	2	5
Defective sinks & sink wastepipes	2	4
Deposit of refuse	1	3
Insufficient water supply	1	2
	<u>71</u>	<u>133</u>

3. Unfit Houses

During the year further progress was made with the Five Year Slum Clearance Programme, four areas containing eighty houses in the Upper Brents Area and a small area in Abbey Street containing six houses were dealt with. Three individually unfit houses were also represented making a total of eighty-nine houses dealt with during 1957

4. Provision of Houses

The following table shows the number of houses built each year since the end of the war.

TABLE XII

Year	Council Houses		Police Houses	Private Enterprise	Total
	Temporary	Permanent			
1946	50	-	-	1	51
1947	-	18	-	5	23
1948	-	53	-	10	63
1949	-	71	5	10	86
1950	-	61	-	11	72
1951	-	80	2	8	90
1952	-	66	-	7	73
1953	-	60	-	10	70
1954	-	72	5	3	80
1955	-	80	-	8	88
1956	-	52	-	5	57
1957	-	62	-	24	86
Totals	50	675	12	102	839

SECTION VIIFACTORY ADMINISTRATION

1. (i) Number of Factories on Register:-

(a) Factories with mechanical power	... 76
(b) Factories without mechanical power	... 28
<u>Total</u>	<u>104</u>

(ii) Number of Inspections:-

(a) Factories with mechanical power	... 48
(b) Factories without mechanical power	... 17
<u>Total</u>	<u>65</u>

2. Cases in which defects were found:-

	Found	Remedied	To H.M. Inspector	By H.M. Inspector
Want of Cleanliness (S.I.)	3	3	-	-
Overcrowding (S.2)	-	-	-	-
Unreasonable Temperature (S.3)	-	-	-	-
Inadequate Ventilation (S.4)	-	-	-	-
Ineffective drainage of floors (S.6)	-	-	-	-
Sanitary Conveniences (S.7)				
(a) Insufficient	-	-	-	-
(b) Unsuitable or defective	-	-	-	-
(c) Not separate for sexes	-	-	-	-
Other offences against the Act (Not including offences relating to Outwork)	-	-	-	-
 Totals	3	3	-	-

SECTION VIIIFAVERSHAM PORT HEALTH AUTHORITY

There has been no alteration during the year in the area of the Port which for sanitary administration is divided into two sections, viz. (a) The Eastern Section (Faversham Creek) and (b) The Western Section (Milton Creek).

Section 1 - Staff

No change

Section II - Amount of Shipping entering the district during the year:-

Ships from	Number	Tonnage	Number Inspected Medical Officer	P.H.I.	Number of Ships reported as having or having had during the voyage infectious disease aboard.
(i) Eastern Section					
(a) Coastwise	10	941	Nil	2	Nil
(b) Foreign	30	3,466	Nil	3	Nil
(c) Lighters & Barges	337	14,360	Nil	2	Nil
(ii) Western Section					
(a) Coastwise	472	54,935	Nil	10	Nil
(b) Foreign	Nil	Nil	Nil	Nil	Nil
(c) Lighters & Barges	135	14,112	Nil	Nil	Nil
Totals	984	87,814	Nil	19	Nil

Section III - Character of Shipping and Trade during the year:-

- (i) Passenger traffic ... Nil
- (ii) Cargo traffic
 - (a) Eastern Section:-
Principal Imports ... Petrol, Crude Oil, Grain, Timber and Fertilizers.

ection III (continued)

Principal Exports ... Nil

(b) Western Section:-

Principal Imports ... Gypsum stone, Coal
China Clay, Timber,
Ballast, Sand, Beans,
Pulp & Tomato Puree.

Principal Exports ... Cement and Paper.

iii) Principal Ports from which Ships arrive:-

(a) Eastern Section

Coastwise ... Thames Estuary
Foreign ... Rotterdam, Antwerp

(b) Western Section

Coastwise ... London & Rochester
Foreign ... Nil

ection IV - Inland Barge Traffic

Nil

ection V - Water Supply

No Change

ection VI - Public Health (Ships Regulations) 1952

No Change

ection VII - Smallpox

No Change

ection VIII - Venereal Diseases

No Change

ection IX - Cases of notifiable and other Infectious Diseases dealt with
During the Year

Nil

Section X - Malaria

Nil

Section XI - Measures taken against ships infected with or suspected for
Plague

No Change

Section XII - Measures against rodents in ships from Foreign Ports

Nil

Section XIII - Inspection of Ships for Nuisances

No nuisances were found on ships during the year.

Section XIV - Public Health (Shellfish) Regulations

No Change

Section XV - Medical Inspection of Aliens

No Change

Section XVI - Arrangements for burial on shore of persons who have died
on board from infectious disease

No Change.

APPENDIX "A"Readings Recorded at the Borough Sewage Works

Month	Rainfall (Inches)		Temperatures (degrees)			
	1957	1956	Maximum	1957	1956	Minimum
January	1.61	(4.45)	54	(52)	27	(21)
February	3.06	(2.51)	55	(49)	26	(12)
March	.99	{ .40 }	63	(63)	27	(22)
April	.34	{ .97 }	69	(69)	31	(27)
May	1.21	{ .76 }	71	(70)	33	(34)
June	1.29	{ 2.21 }	93	(76)	36	(42)
July	3.42	{ 2.50 }	90	(84)	47	(44)
August	1.89	{ 4.53 }	76	(75)	44	(44)
September	2.58	{ 2.18 }	73	(76)	36	(45)
October	.95	{ 1.32 }	66	(67)	31	(34)
November	3.59	{ .68 }	54	(55)	23	(20)
December	2.15	(2.97)	59	(55)	19	(26)
 <u>Total</u>	 23.08	 (25.48)				

APPENDIX "B"Particulars of Sanitary Inspections and Visits

Infectious Disease and Disinfections	...	7
Slaughterhouse	...	569
Butchers' Shops	...	103
Grocers' Shops	...	76
Dairies	...	10
Fish Shops	...	50
Fish Frying Establishments	...	13
Bakers & Confectioners	...	21
Food Preparing Premises	...	97
Ice-cream Shops	...	27
Fruit & Vegetable Shops	...	16
Factories	...	79
Rats and Mice	...	430
Verminous Premises	...	3
<u>Total</u>	<u>1,501</u>	